

WATER WELL REPORT

Original & 1st copy - Ecology, 2nd copy - owner, 3rd copy - Ecology

Construction/Decommission ("x" in circle)

☒ Construction

☐ Decommission ORIGINAL CONSTRUCTION Notice of Intent Number

PROPOSED USE: ☐ Domestic ☐ Industrial ☐ Municipal ☐ DeWater ☒ Irrigation ☐ Test Well ☐ Other

TYPE OF WORK: Owner's number of well (if more than one)

☒ New Well ☐ Reconditioned Method: ☐ Dug ☐ Bored ☐ Driven ☐ Deepened ☒ Cable ☐ Rotary ☐ Jetted

DIMENSIONS: Diameter of well 12 inches, drilled 460 ft. Depth of completed well 460 ft.

CONSTRUCTION DETAILS

Casing ☒ Welded 12" Diam. from 1" ft. to 240 ft. Installed: ☒ Liner installed 10" Diam. from 220 ft. to 460 ft. ☐ Threaded " Diam. from " ft. to " ft.

Perforations: ☒ Yes ☐ No

Type of perforator used Torch-cut 10 inch liner SIZE of perfs 1/8 in. by 1/8 in. and no. of perfs 130 240 ft. to 460 ft.

Screens: ☐ Yes ☒ No ☐ K-Pac Location

Manufacturer's Name

Type Model No.

Diam. Slot Size from ft. to ft.

Diam. Slot Size from ft. to ft.

Gravel/Filter packed: ☐ Yes ☒ No ☐ Size of gravel/sand

Materials placed from ft. to ft.

Surface Seal: ☒ Yes ☐ No To what depth? 20 ft

Materials used in seal Cement

Did any strata contain unusable water? ☐ Yes ☒ No

Type of water? Depth of strata

Method of sealing strata off

PUMP: Manufacturer's Name

Type: H.P.

WATER LEVELS: Land-surface elevation above mean sea level ft.

Static level 75 ft. below top of well Date 7/28/05

Artesian pressure lbs. per square inch Date

Artesian water is controlled by (cap, valve, etc.)

WELL TESTS: Drawdown is amount water level is lowered below static level.

Was a pump test made? ☐ Yes ☒ No If yes, by whom?

Yield: 1000 gal./min. with 12.5 ft. drawdown after 24 hrs.

Yield: gal./min. with ft. drawdown after hrs.

Yield: gal./min. with ft. drawdown after hrs.

Recovery data (time taken as zero when pump turned off)(water level measured from well top to water level)

Time Water Level Time Water Level Time Water Level

Date of test

Bailer test gal./min. with ft. drawdown after hrs.

Airtest gal./min. with stem set at ft. for hrs.

Artesian flow g.p.m. Date

Temperature of water Was a chemical analysis made? ☐ Yes ☒ No

WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

☒ Driller ☐ Engineer ☐ Trainee Name (Print) MIKE BACH

Driller/Engineer/Trainee Signature Mike Bach

Driller or Trainee License No. 22

If trainee, licensed driller's

Signature and License no.

CURRENT

Notice of Intent No.

Unique Ecology Well ID Tag No.

Water Right Permit No.

Property Owner Name

Well Street Address

City

County

Location

Lat/Long:

(s, t, r still REQUIRED)

Long Deg

Long Min/Sec

Tax Parcel No.

CONSTRUCTION OR DECOMMISSION PROCEDURE

Formation: Describe by color, character, size of material and structure, and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information. Indicate all water encountered. (USE ADDITIONAL SHEETS IF NECESSARY.)

MATERIAL	FROM	TO
clay w/sand	0	25
soft & hard sand w/rock	25	47
sand, clay w/sand	47	80
soft sandstone, water	80	92
clay, clay rock	92	150
sand w/gray clay	150	160
sandstone	160	170
hard green clay	170	178
black sandstone	178	195
clay w/silt	195	215
hard sand	215	223
hard pan, very hard	223	240
brown clay, clay	240	300
sand w/clay, water	300	320
hard clay, stone, light color	320	348
clay w/small gravel	348	353
soft, hard, broken basalt	353	375
sandstone, gray clay	375	395
clay, blue clay	395	410
sandstone, tan clay	410	435
blue clay with sand	435	460

12 inch casing	+ 1	240
10 inch steel liner	220	460

Start Date 5/15/2005 Completed Date 7/28/2005

Drilling Company Bach Well Drilling

Address 3340 Wilson Creek road

City, State, Zip Ellensburg WA 98926

Contractor's MIKE BACH (3304)

Registration No. 7/28/2005

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